Airush 5th Line Guide

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Warning and Release of Liability

DEAR PILOT,

We would like to express our gratitude to you for purchasing an Airush kite. We are sure you will have hours of action packed fun each time you fly. Remember safety comes first and please read the following instruction guide before taking off.

Have fun!
Airush Development Crew

RELEASE OF LIABILITY AND CLAIM WAIVER

In consideration of the purchase of this product you hereby agree to the fullest extent permitted by law as follows:
To waive any and all claims that you have or may in the future have against AIRUSH, its parent or associated companies, resulting from use of this product and any of its components.

To release AIRUSH from any and all responsibility and liability for any loss, damage, expense, accidents and/or injury to people, objects and/or product which may occur as a result of the use of the product, due to any cause whatsoever, including negligence or breach of contract on the part of AIRUSH in the design or manufacture of this product. Possible faults or delays in repairs give the purchaser no right of compensation for damages or warranty extension. Transport costs are at purchaser's cost as well as costs resulting from the inspection he/she has applied and accepted by AIRUSH. AIRUSH expressly disclaims any implied warranties of merchantability of fitness for a particular purpose and disclaims any and all responsibility and liability for consequential and incidental damage or any other losses arising from the use of these parts,
products and/or components.

RELEASE OF LIABILITY, CLAIM WAIVER AND ASSUMPTION OF RISK AGREEMENT

By inflating the leading edge and assembling this product, you are agreeing to;
1) be bound to the terms set forth below; and
2) require anyone using this product to be bound by such terms. If you are unwilling to be bound by these terms return this product (before use) for a full refund.

ASSUMPTION OF RISK / IMPORTANT WARNING!

Use of this product and any of its components involves certain inherent risks, dangers and hazards, which can result in serious personal injury or death. In using this product you freely agree to assume and accept any and all known and unknown risks of injury while using the equipment. The risks inherent in the sport can be greatly reduced by abiding by the Warning and Safety guidelines listed in this User's Manual and by using common sense.

Kite boarding is not a sport for people under the age of 18 years. If you are learning for the first time, we strongly recommend lessons from a professional instructor connected to an authorized sailing center.

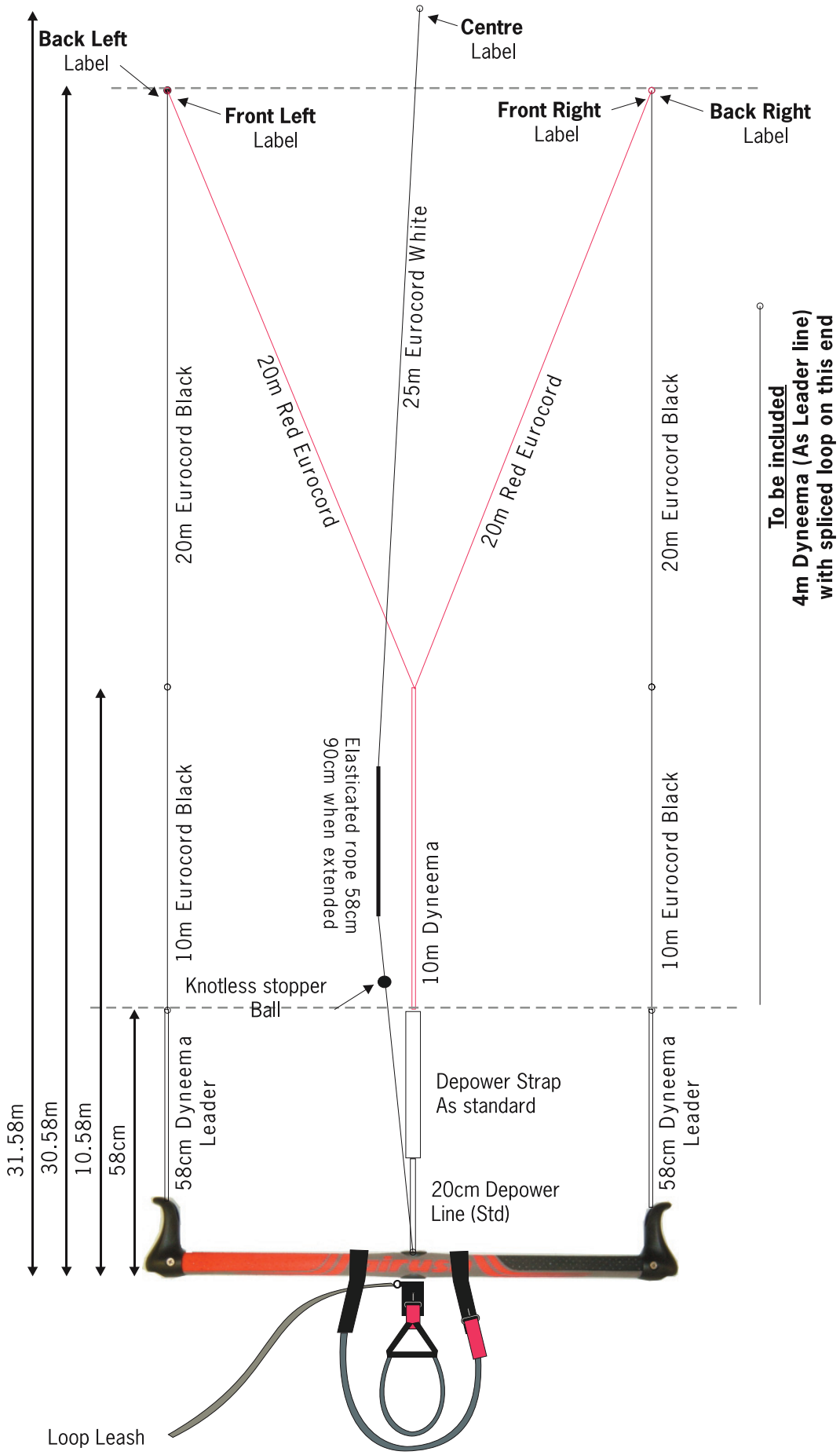
ARBITRATION

The purchaser agrees that the laws of Thailand shall govern any disputes, controversy or claims involving AIRUSH. Such disputes, controversy or claims shall be referred to and finally settled by arbitration in accordance with the Rules of Arbitration of the Thailand International Arbitration Center. The language to be used in arbitrate proceedings shall be English. Arbitration shall be commenced within one (1) year from the date on which any alleged claim first arose.

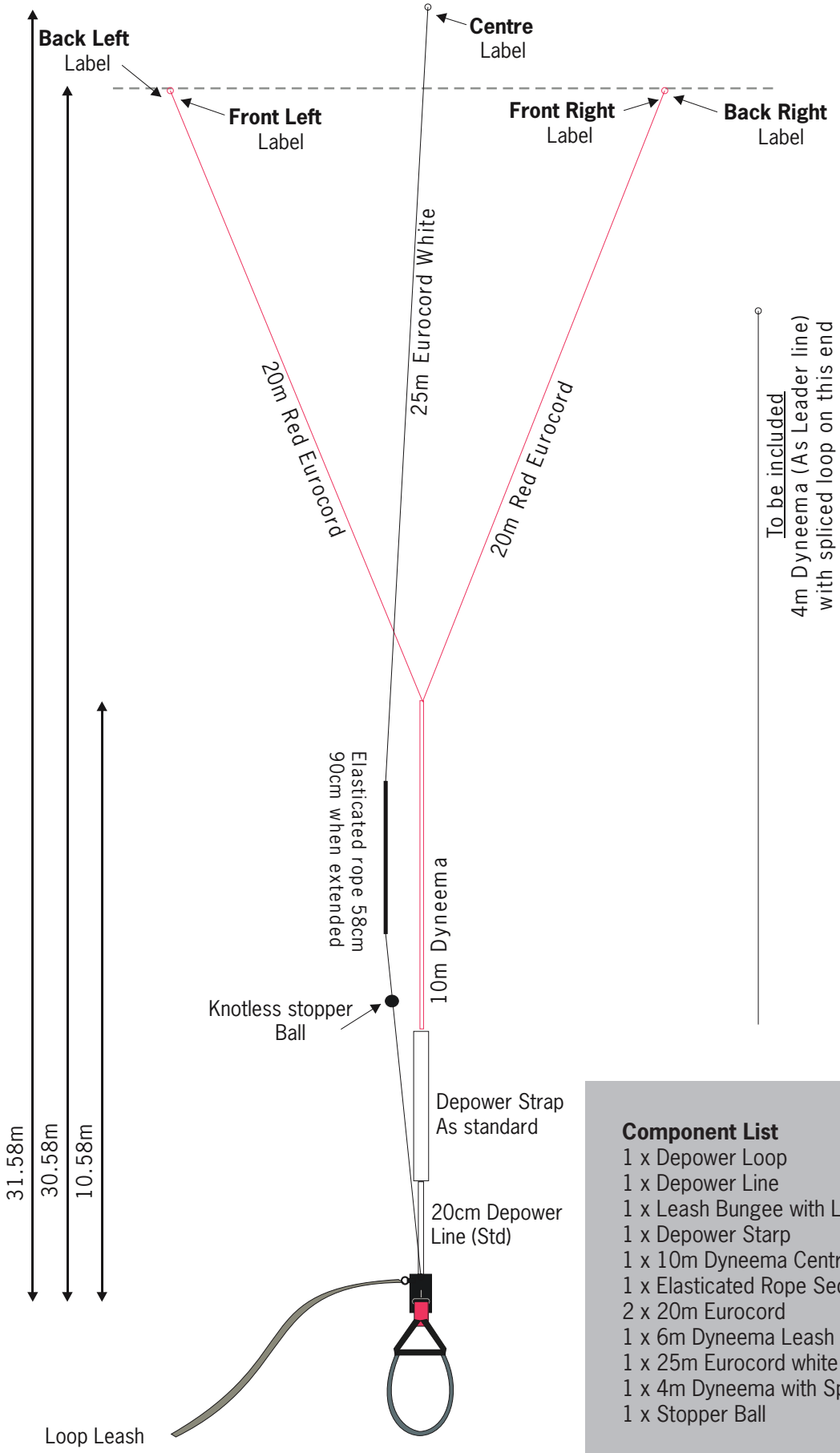
ENTIRE AGREEMENT

In entering into this Agreement, you are not relying upon any oral or written representations other than what is set forth in this Agreement and User's Manual.

Airush 5th Line Bar Detail



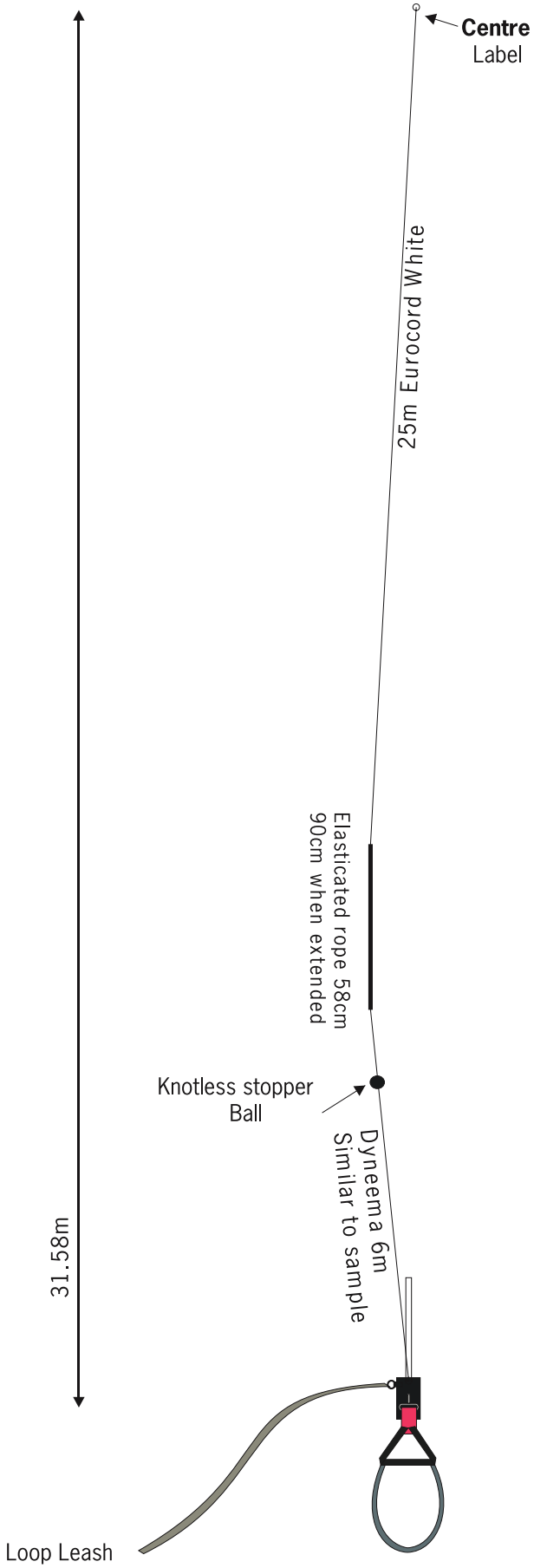
Airush 5th Line Bar Conversion Kit



Component List

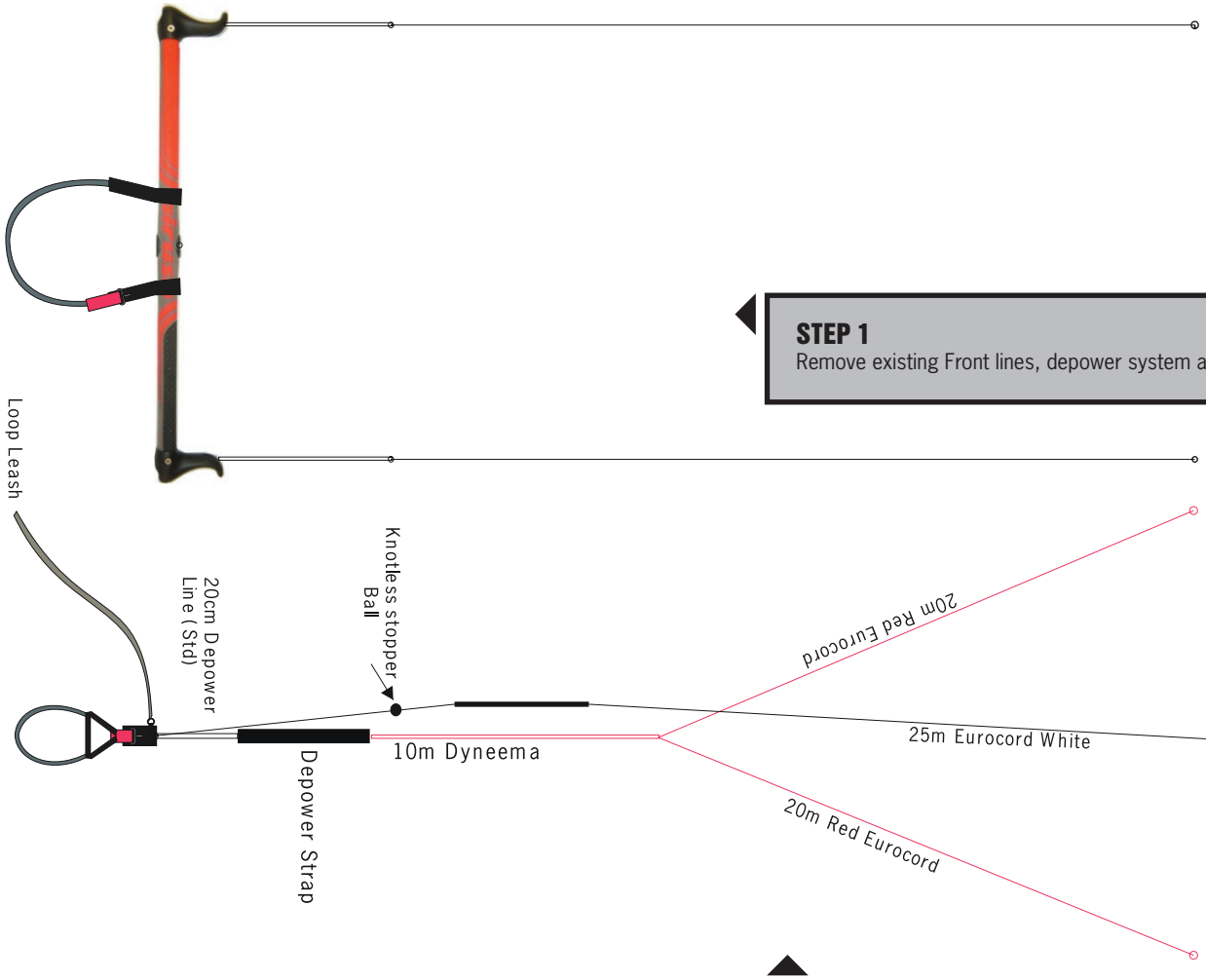
1 x Depower Loop
1 x Depower Line
1 x Leash Bungee with Leash Conector
1 x Depower Starp
1 x 10m Dyneema Centre Line
1 x Elasticated Rope Section
2 x 20m Eurocord
1 x 6m Dyneema Leash line
1 x 25m Eurocord white
1 x 4m Dyneema with Spliced Loop End
1 x Stopper Ball

Airush 5th Line Bar Conversion Basic



Component List
1 x Depower Loop
1 x Depower Line
1 x Leash Bungee with Leash Conector
1 x Elasticated Rope Section
1 x 6m Dyneema Leash line
1 x 25m Eurocord white
1 x 4m Dyneema with Spliced Loop End
1 x Stopper Ball

Fifth Line Conversion Kit Including Front Lines

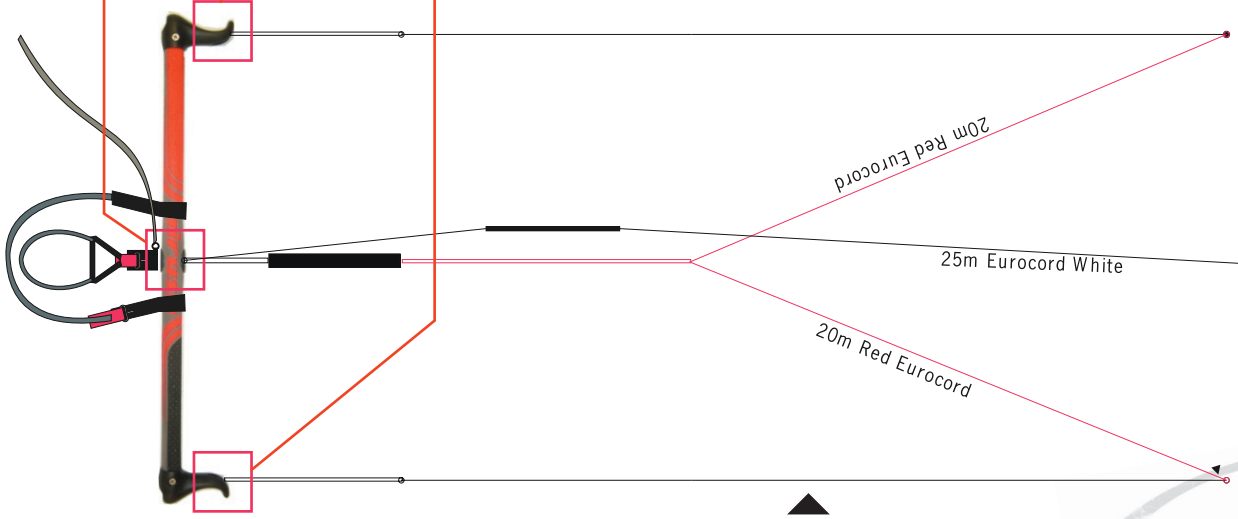


STEP 1
Remove existing Front lines, depower system and safety leash.

STEP 2
Unpack and check all components as per the component list.

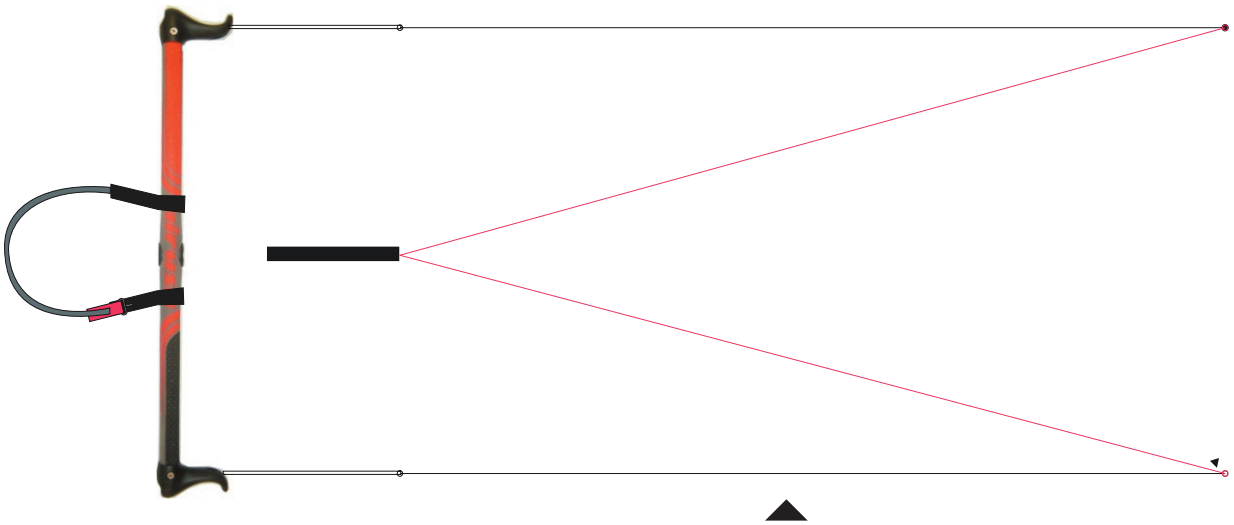
IMPORTANT
Put 5th line through bar opening before depower line.

IMPORTANT
Ensure back and front lines are trimmed to same length. Trim at Bar ends.

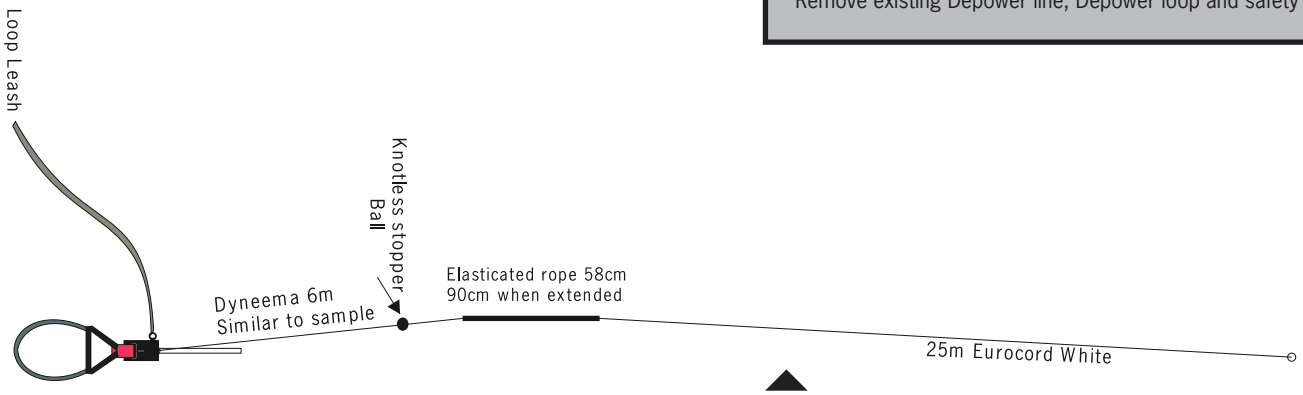


STEP 3
Undo the knot at the lower stopper ball on the 5th line and fit through centre hole. Undo knot connecting depower line to depower strap and place through centre bar hole.

Fifth Line Conversion Kit Basic



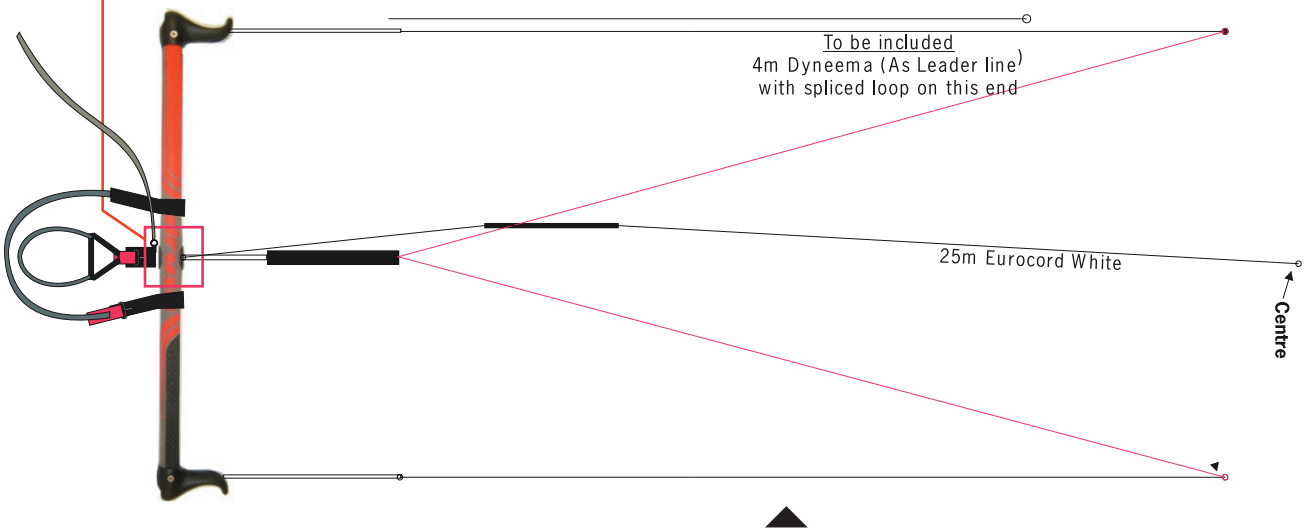
STEP 1
Remove existing Depower line, Depower loop and safety leash.



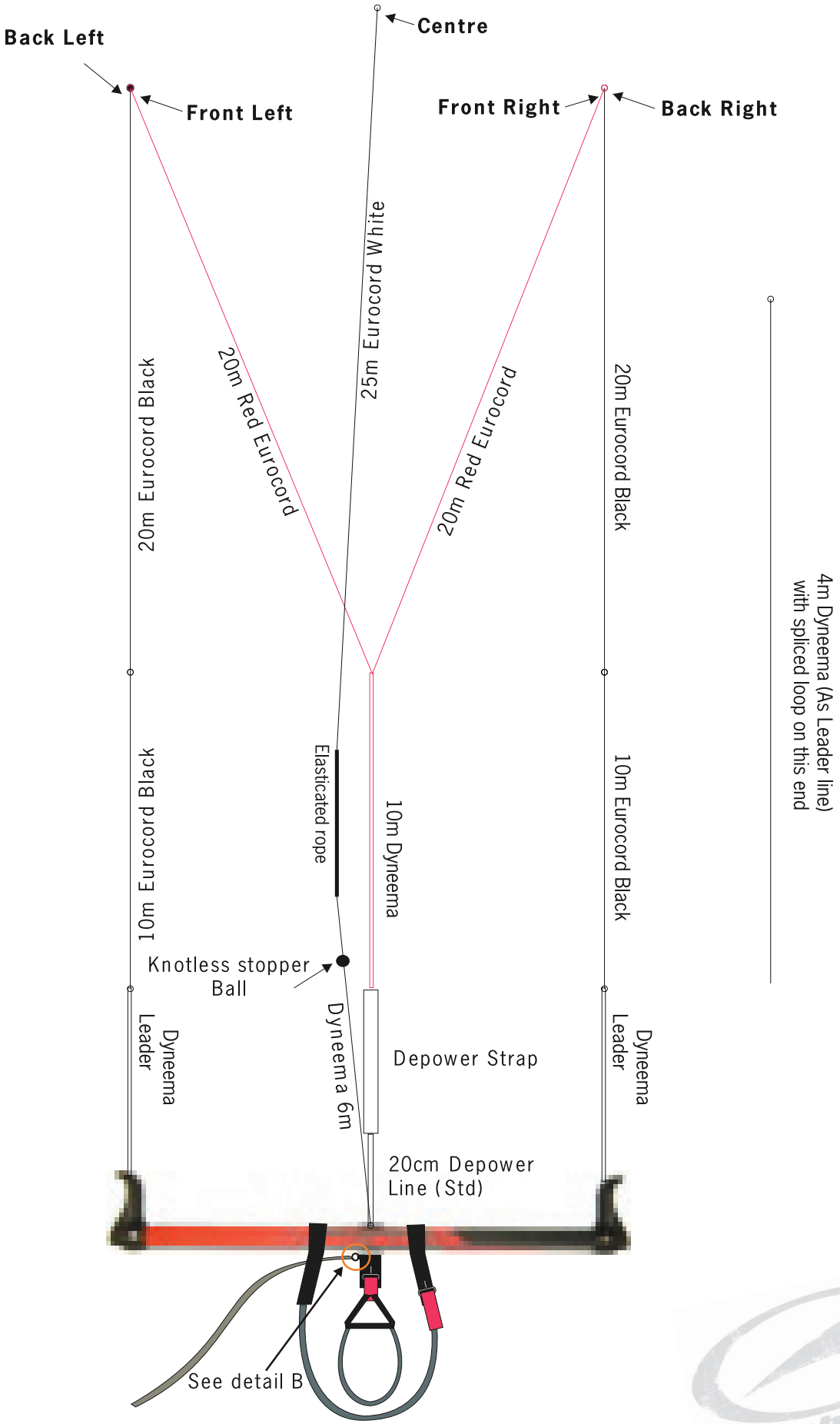
STEP 2
Unpack and check all components as per the component list.

IMPORTANT

Put 5th line through bar opening before depower line.



STEP 3
Undo the knot at the lower stopper ball on the 5th line and fit through centre hole. Place depower line through centre bar hole and attach to depower strap.


Back Left
Centre
Front Left
Front Right
Back Right
20m Eurocord Black
20m Red Eurocord
25m Eurocord White
20m Red Eurocord
20m Eurocord Black
4m Dyneema (As Leader line)
with spliced loop on this end
10m Eurocord Black
Elasticated rope
10m Dyneema
10m Eurocord Black
Knotless stopper Ball
Dyneema Leader
Dyneema 6m
Depower Strap
Dyneema Leader
20cm Depower Line (Std)
See detail B

Airush - 5th Line Bar setup

1. Check all components as per the component list.
2. Find a flat open area, lay out your line and bar set as per the diagram with the bar and lines “top side down”
3. Inflate kite and attach 4m Dyneema leader line to 5th line attachment point on kite.
4. Place kite Leading edge down as indicated in Fig 2.
5. Attach trailing and leading edge lines as per 4-line bar setup.
6. Keeping front and back lines under tension gently applying tension to the 5th line.
7. Estimate position of end of 5th line on 4m Dyneema leader line and tie figure of 8 Knot.
8. Launch kite and check tension on 5th line should have slight tension – too much tension can limit steering speed and limit power from the kite. You can test the slack by pulling on the ball next to depower loop. Have someone check the shape of the leading edge to ensure the leading edge is not being flattened out by too much tension.
9. Once setting are correct, trim length of Dyneema Leader line to desired length.

Warning

Important note on line setup:

Over time kite lines will stretch. It is recommended that you monitor your kite’s performance in relation to how your kite lines are stretching. The center lines which attaches to the leading edge of the kite will stretch at a different rate than the steering lines and the 5th line due to the different amounts of tension that occur.

This means you will have to monitor the slack in the 5th line above the Y connector. If at full power the line is slack you can move the connection point on the 5th line to eliminate the slack and give the kite optimal performance. Test the slack by pulling on the ball at the fixed point above the Depower loop and watch the results at the kite. Have someone look at the shape of the leading edge to make sure it is not flat in anyway.

Adjustments can be made at the 5th line by changing the knot position on the leader line on the kite.
Adjustments to the flying lines can be made on the Outside steering lines by using the Knotless stopper balls located on the bar ends.

Fig 1

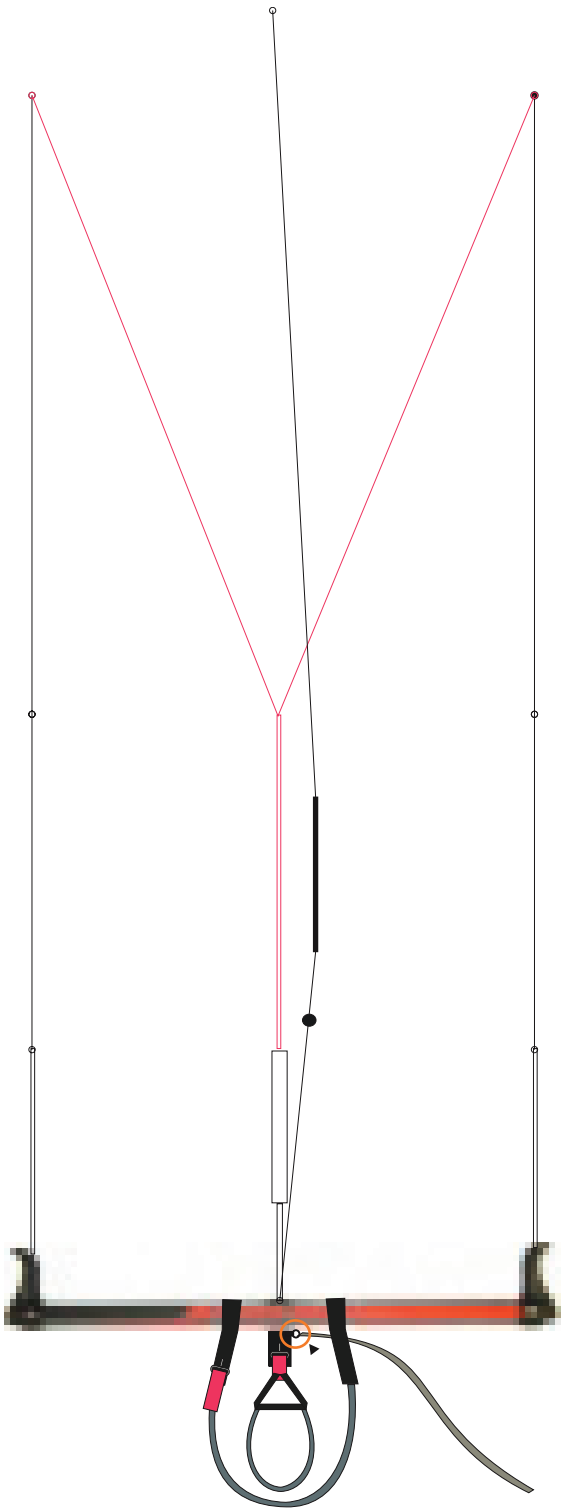


Fig 2

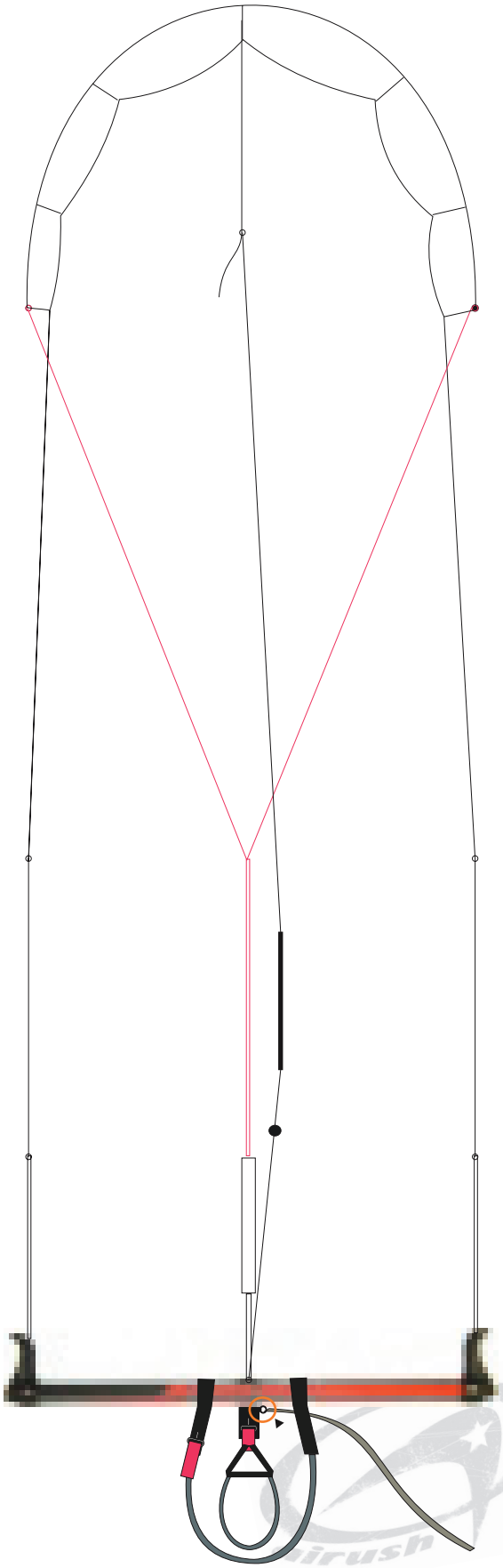


Fig 3

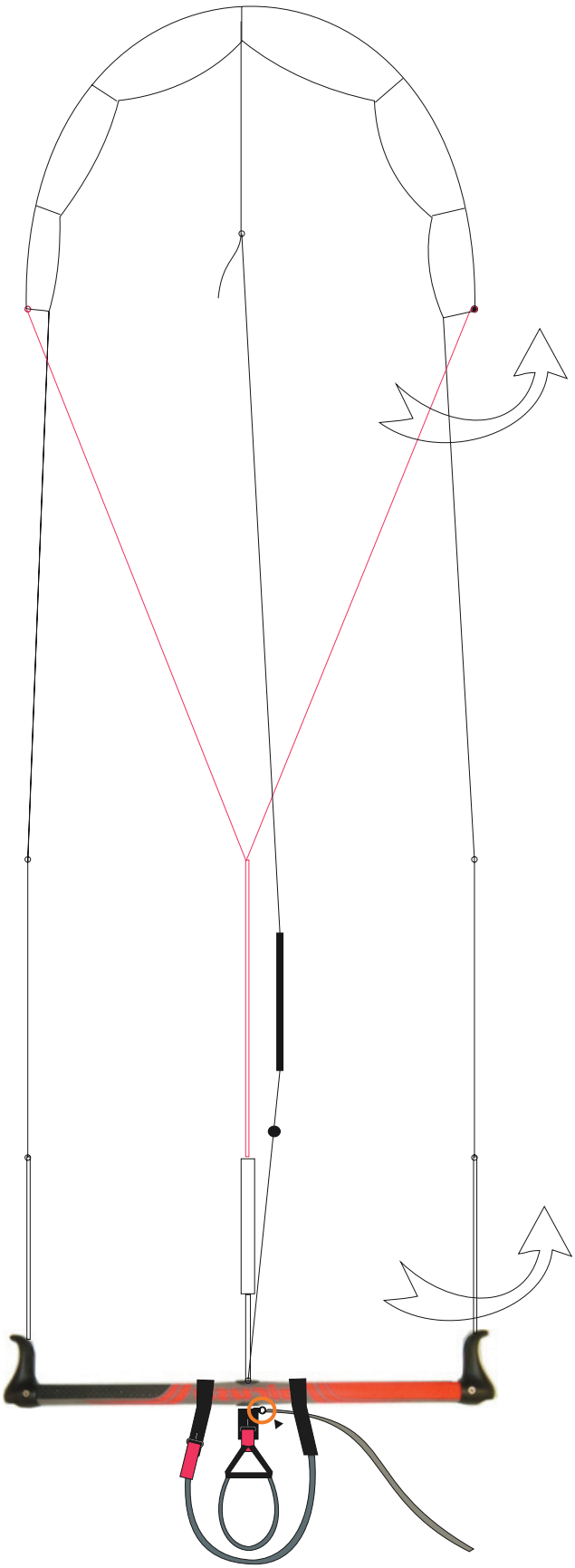
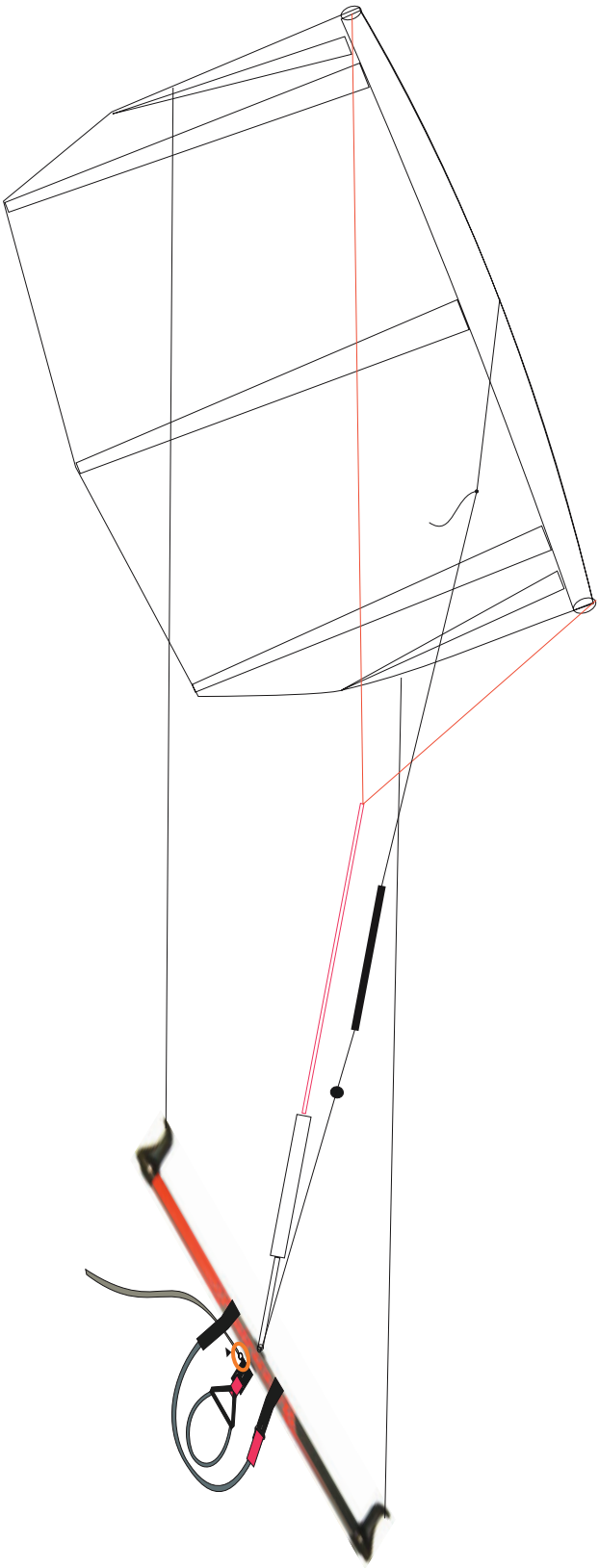
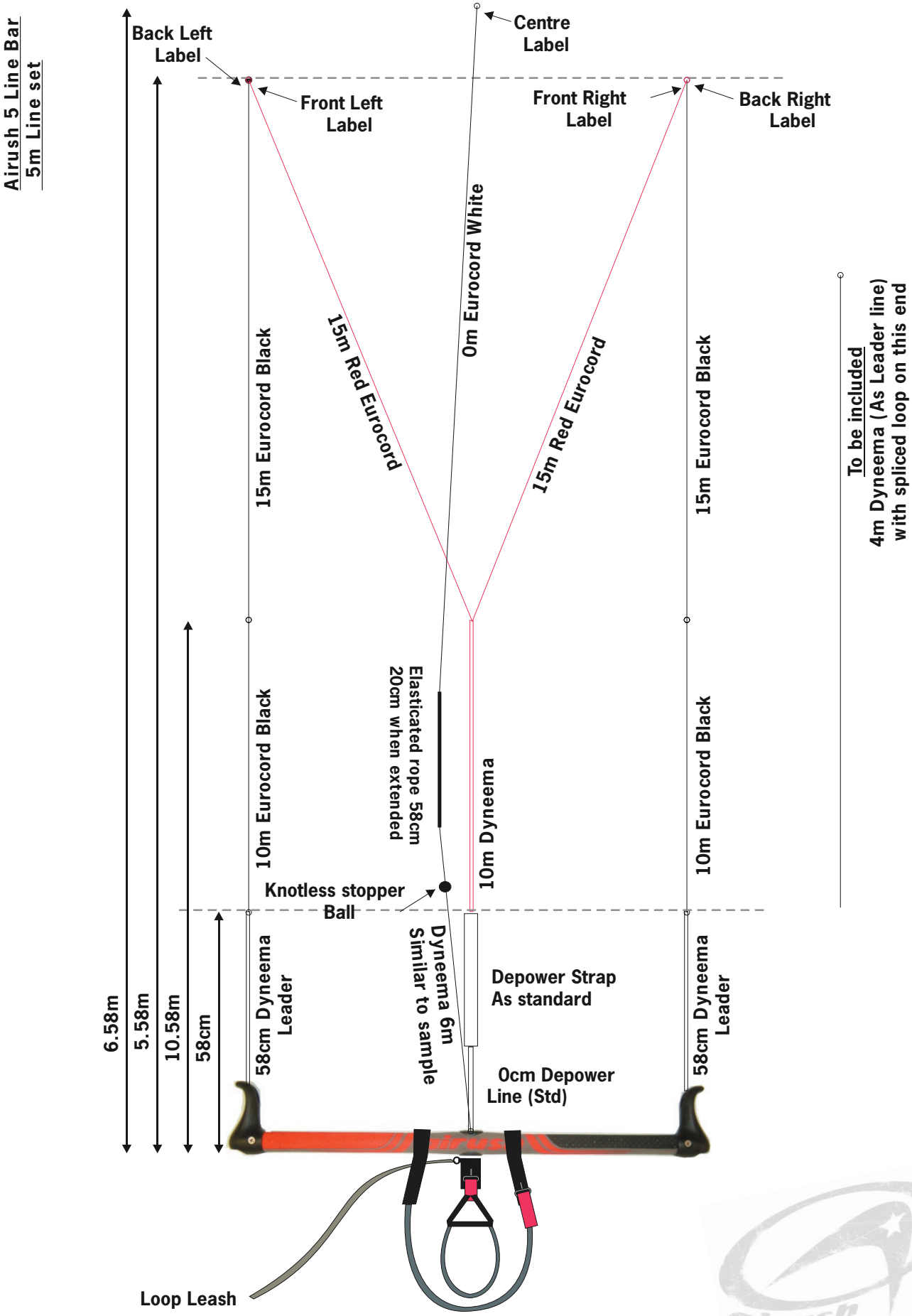
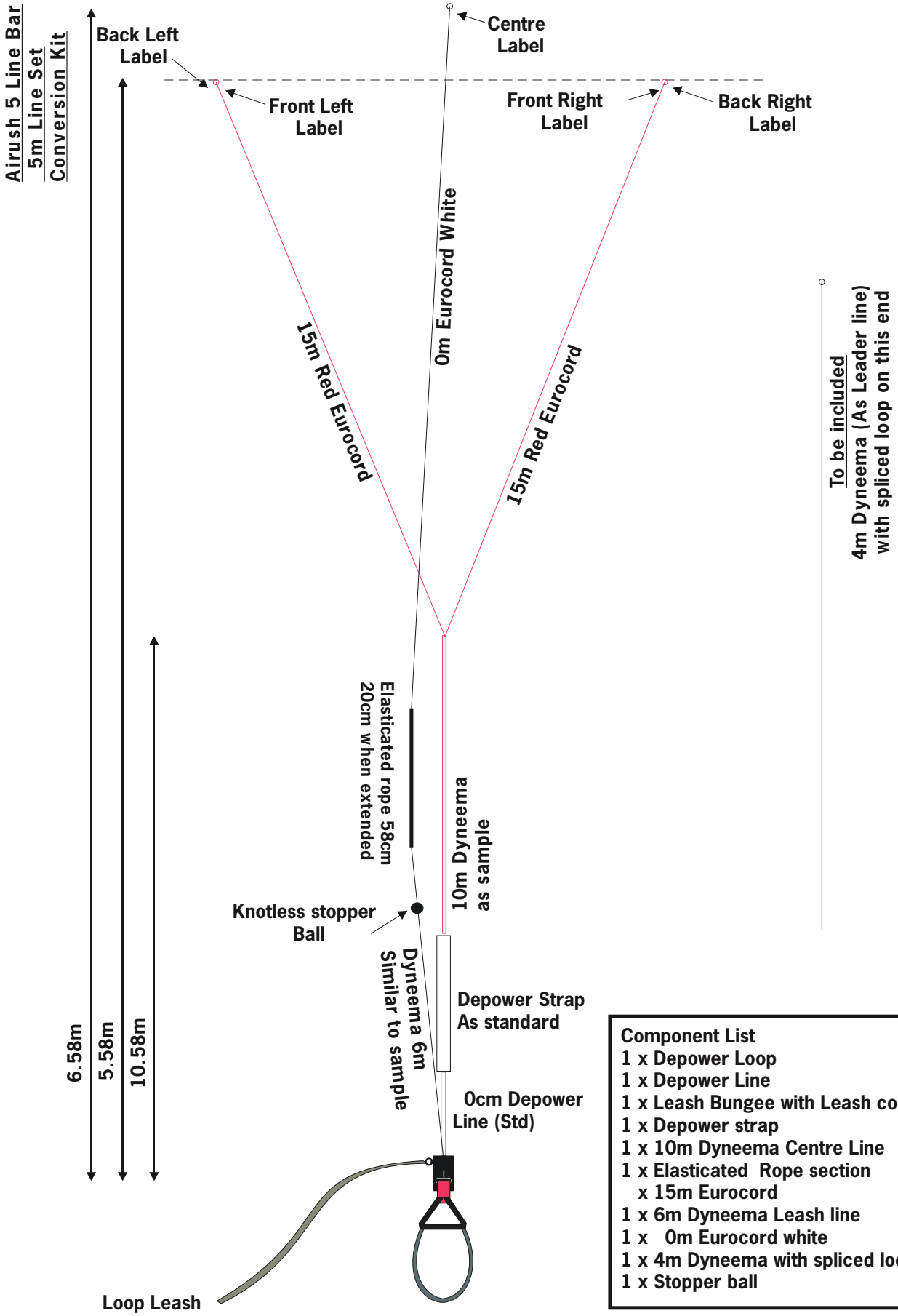


Fig 4



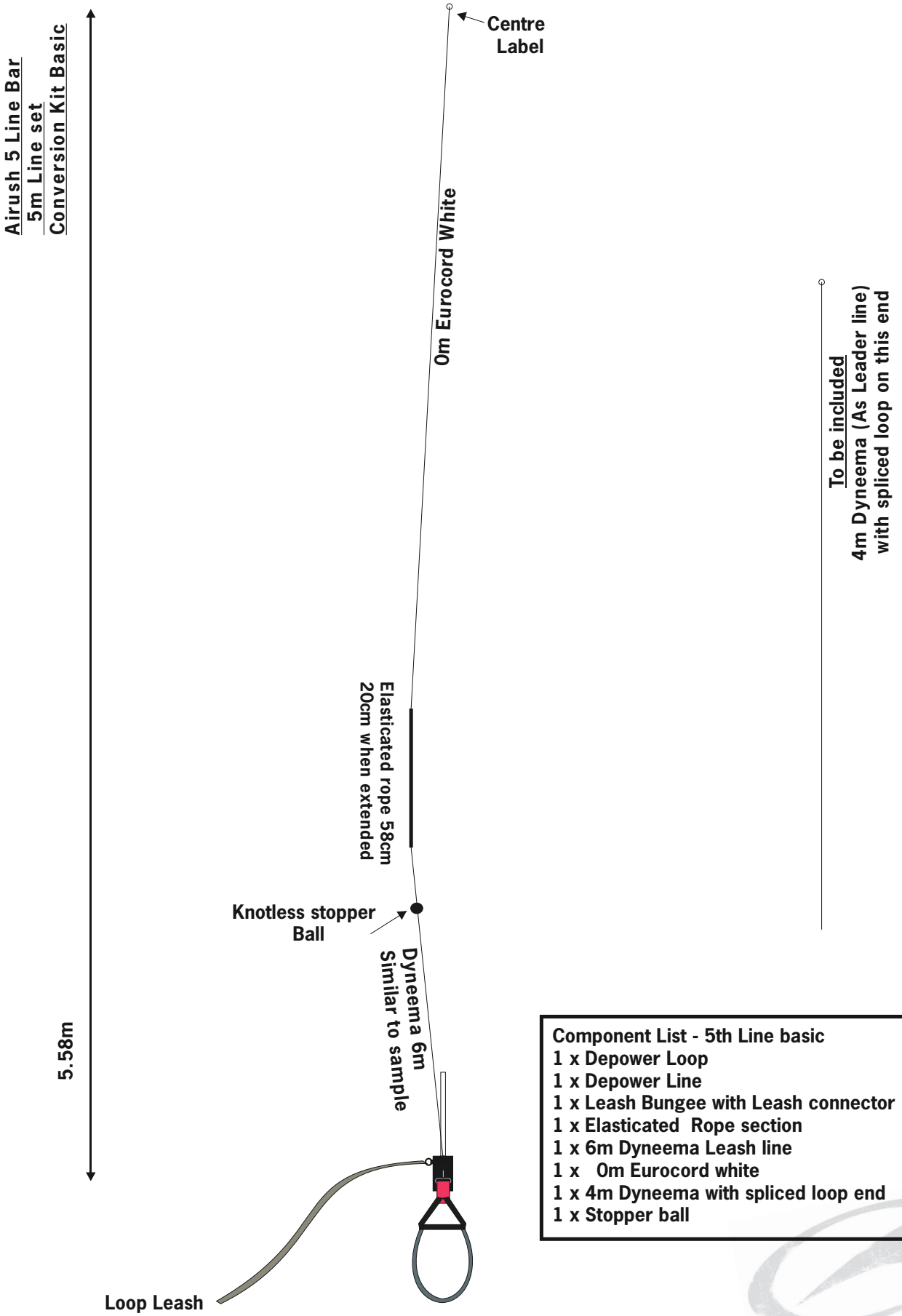
Airush 5th Line Bar 25m Line Set





Component List

1 x Depower Loop
1 x Depower Line
1 x Leash Bungee with Leash connector
1 x Depower strap
1 x 10m Dyneema Centre Line
1 x Elasticated Rope section
x 15m Eurocord
1 x 6m Dyneema Leash line
1 x 0m Eurocord white
1 x 4m Dyneema with spliced loop end
1 x Stopper ball



Component List - 5th Line basic

- 1 x Depower Loop
- 1 x Depower Line
- 1 x Leash Bungee with Leash connector
- 1 x Elasticated Rope section
- 1 x 6m Dyneema Leash line
- 1 x 0m Eurocord white
- 1 x 4m Dyneema with spliced loop end
- 1 x Stopper ball